Application No.: 10/581,099 Docket No.: 606932000100

AMENDMENTS TO THE CLAIMS

- 1-20. (canceled)
- 21. (new): A method for preventing and treating plant diseases caused by a bacterial pathogen, which method comprises functional inactivation of a gene identified as XC1950 encoding a phosphoenolpyruvate synthase protein in said bacterial pathogen.
- 22. (new): The method of claim 21, wherein said bacterial pathogen is *Xanthomonas* campestris.
- 23. (new): The method of claim 21, wherein said XC1950 gene has one of the following sequences:
 - (a) the nucleotide sequence of SEQ ID NO: 1, or
 - (b) a DNA sequence having greater than 80% homology with SEQ ID NO: 1.
- (new): The method of claim 21, wherein said functional inactivation comprises deletion or mutation of the XCI950 gene.
- (new): The method of claim 24, wherein said functional inactivation occurs at the level of transcription and/or translation of the XCI950 gene.
- (new): The method of claim 21, wherein said functional inactivation comprises inhibition of the phosphoenolpyruvate synthase protein encoded by the XC1950 gene.

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